

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. A jukebox comprising:

a display;

a memory for storing graphic files and associated music files;

a processor coupled to the display and memory, the processor comprising:

a graphical user interface component for generating an image for presentation on the display, the graphical user interface component including:

an alphanumeric list component for generating selectable alphanumeric components, wherein the stored graphic and music files are associated with one or more alphanumeric components;

an album/artist component for generating a plurality of images for display based on a selection from the generated alphanumeric list and the associated graphic and music files; and

an information component for generating images and text for display based on a selection from the generated images and the associated graphic, music, and text files; and

a song selection component for generating a list of selectable songs based on a selection of one of the images, wherein the generated alphanumeric components, one or more of the images, and song list are displayed on the display; and

a controlling device coupled to the processor, the controlling device including:

a scrolling device for generating a scrolling signal when operated;

a switch device for generating a switching signal when operated; and

a song selection component for selecting a song from the generated song list,

wherein the processor sends the generated scrolling signal to at least one of the alphanumeric list component, the album/artist select component, or the song selection component based on the generated switching signal.

2. The jukebox of Claim 1, wherein the plurality of images are associated with at least one of an album, an artist, or a group of artists.

3. The jukebox of Claim 1, wherein the scrolling device is a joystick.

4. The jukebox of Claim 1, wherein the scrolling device is a dial.

5. The jukebox of Claim 1, wherein the scrolling device is a potentiometer.

6. The jukebox of Claim 1, wherein the switching device is a throw switch.

7. The jukebox of Claim 1, wherein the switching device is a toggle switch.

5 8. The jukebox of Claim 1, wherein the switching device is a momentary contact switch.

9. The jukebox of Claim 1, wherein the switching and scrolling devices are the same device.

10. The jukebox of Claim 1, wherein the switching and scrolling device generates a scrolling signal within a range of positions and a switching signal at one or more points in the range of positions.

11. The jukebox of Claim 1, wherein the switching and scrolling device generates a scrolling signal when moved within a speed range and a switching signal at one or more points in the speed range.

15 12. The jukebox of Claim 2, wherein the album/artist select component includes an album/artist identification component for identifying the generated album or artist images.

20 13. The jukebox of Claim 12, wherein the graphical user interface further includes an album/artist image component for generating an image associated with an identified album or artist image.

14. A jukebox graphical user interface comprising:

an alphanumeric list component for generating selectable alphanumeric components, wherein the stored graphic, text, and music files are associated with one or more alphanumeric components;

25 an album/artist select component for generating a plurality of images for display based on a selection from the generated alphanumeric list and the associated graphic and music files;

30 an information select component for generating images and text of at least one of an album or artist for display based on selection from the generated images and the associated graphic, music, and text files;

a song selection component for generating a list of selectable songs based on a selection of one of the images, wherein the generated alphanumeric

components, one or more of the images, and song list are displayed on the display; and

5 a controlling signal receiving component for receiving at least one of a scrolling signal, a switching signal and a song select signal, sending the scrolling signal to at least one of the alphanumeric list component, the album/artist select component, or the song selection component based on the switching signal, and selecting a song from the list of selectable songs based on the song select signal.

15. A method comprising:

10 storing a plurality of graphic files and associated music files and associated text files;

displaying a plurality of alphanumeric components, wherein the stored graphic, text, and music files are associated with one or more of the alphanumeric components;

15 selecting one of the plurality of alphanumeric components;

displaying a plurality of images based on the selection of one of the alphanumeric components and the associated graphic, text, and music files;

selecting one of the displayed images;

20 displaying a list of songs based on the selection of one of the images;

selecting a song from the displayed list of songs displaying the displayed alphanumeric components, one or more of the images, and song list on a display device;

25 16. The method of Claim 15, wherein the displayed plurality of images are associated with at least one of an album, an artist, or a group of artists.

17. The method of Claim 15, wherein selecting one of the plurality of alphanumeric components includes selecting one of the plurality of alphanumeric components using a scrolling device.

30 18. The method of Claim 15, wherein selecting one of the displayed images includes selecting one of the images using a scrolling device.

19. The method of Claim 15, selecting a song from the displayed list of songs includes selecting a song using a scrolling device.

20. The method of Claim 15, further comprising identifying the selected image.

10051419.011702

21. The method of Claim 15, wherein the switching and scrolling are performed by the same device.

22. The method of Claim 21, wherein switching and scrolling when performed by the same device generates a scrolling signal within a range of positions and a switching  
5 signal at one or more points in the range of positions.

23. The method of Claim 21, wherein switching and scrolling when performed by the same device generates a scrolling signal when moved within a speed range and a switching signal at one or more points in the speed range.

10

10053419-011702